

Element Baby Book

You will adopt one element from the periodic table. The element you choose must have an atomic number between 3-36. As a proud parent of your element, you will create a baby book to remember each stage of your elements life. Be creative and original. Neatness counts!!!

Book Layout:

Cover page: decorative cover

- your name and element's name (give it an actual name)

page 2:

- Table of Contents

page 3: Birth Certificate

- elements name (carbon) and the name you have given it (ex. Cassie Carbon)
- year born (date of discovery)
- biological parents (who discovered it)
- adopting parent (you)
- Place of birth (country discovered in)
- Your signature

page 4: picture of element (draw a person)

- number of protons is the body
- number of neutrons are legs
- number of electrons are arms
- atomic number is the head
- include a Bohr model (you must draw this not cut and paste from the internet)

Page 5: Poem about the element

Page 6: Personal Information

- Family name (family or group it belongs to)
- Address (period and discoverer's last name + drive/circle/court/road)
- Brothers and sisters (names of other family members)

Page 7: Characteristics

- What makes it sad (melting point)
- What makes it mad (boiling point)
- Friends (other elements it likes to bond with)
- Type of person (state of matter and classification of metal/nonmetal/metalloid)

Page 8: Career Path

- What does your element want to be when it grows up? (uses for element in daily life)
- Include a picture

Use the checklist below to gather your information on

Checklist

1. name of element _____
2. chemical symbol _____
3. atomic number _____
4. atomic mass _____
5. # of protons _____
6. # of electrons _____
7. # of neutrons _____
8. date of discovery _____
9. discoverer _____
10. country/place of discovery _____
11. boiling point _____
12. melting point _____
13. state of matter _____
14. family/group _____
15. names of other family/group members _____
16. period (address) _____
17. uses for element (career) _____
18. type of element (metal/nonmetal/metalloid) _____